

IN THE SPECIFICATION

On page 1, line 1, change "Preliminary Remarks" to --Field of the Invention--.

On page 1, line 3, before "invention" insert --present--.

On page 1, line 6, change "(undisturbed signal)" to --, or undisturbed signal--.

On page 1, before line 8, insert --Related Technology--.

On page 1, line 8, change "Usually" to --Typically--.

On page 1, delete line 23.

On page 2, line <sup>36</sup>~~27~~, before "Fig. 1" insert --See--.

On page 3, delete line 12.

On page 4, line <sup>5</sup>~~8~~, change "published in:" to --See--.

On page 4, delete line 21.

On page 4, before line <sup>38</sup>~~24~~, insert --Summary of the Invention--; delete "ACHIEVEMENT"

On page 4, line <sup>19</sup>~~24~~, change "The object" to --An object--.

On page 4, delete line 30.

On page 5, line 1, change "in the invention described here" to --according to the present invention--.

On page 6, line 1, change "part of the" to --aspect of the present--.

On page 6, delete line 26.

On page 6, before line 28, insert --

Brief Description of the Drawings

Fig. 1. shows a flow chart depicting a prior art calculation of a quality value;

Fig. 2a shows a flow chart depicting a calculation of a quality value using a spectral weighting function;

Fig. 2b shows a flow chart depicting a calculation of a quality value using an inverted spectral weighting function; and

Fig. 3 shows a flow chart depicting a calculation of a Telecommunication Objective Speech Quality Assessment (TOSQA) using a spectral weighting function.

Detailed Description--.

NE

On page 6, line 28, change "A special exemplary embodiment is shown by an implementation according" to --An embodiment of the present invention is now described with reference--.

NE

On page 6, line 29, after "which" insert --shows a flowchart depicting a calculation of a so-called-- and delete "is known as".

NE

On page 7, line 3, change "In specification of" to --Following-- and change "2b, speech" to --2b, but with more specificity, reference speech signal 2 and the speech signal to be assessed 4 are segmented (see blocks 6 and 8, respectively). Speech--.

NE

On page 7, line 4, after "detector" insert --(see block 10)--.

NE

On page 7, line 5, delete both occurrences of "the", after "reference speech signal" insert --2-- and after "assessed" insert --4--.

NE

On page 7, line 6, after "filter" insert --(see blocks 14 and 16, respectively)--.

NE

On page 7, line 7, change "handset." to --handset (see blocks 18 and 20, respectively). The weighting function  $W_T(f)$  is applied to the reference speech signal before the bandpass filtering (see block 12).--.

NE

On page 7, line 9, after "loudness" insert --(see blocks 22 and 24, respectively)--.

NE

On page 7, line 17, after "1982)" insert --, which is hereby incorporated by reference herein--.

NE

On page 7, line 20, after "function" insert --(see block 26)-- and after "value" insert --TOSQA--.

NE

On page 7, line 22, after "segments" insert --(see block 28)--.

NE

On page 8, line 1, change "Patent Claims" to --WHAT IS CLAIMED IS:--.

IN THE CLAIMS

Please cancel without prejudice claims 1-6 and add new claims 7-14 as follows:

09530389-04-04-01  
A2A 7. (new)  
50 comprising:

A method for determining speech quality using an objective measure, the method